

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Martin et al. : Date: March 15, 2004

Serial Number: N/A : Group Art Unit: N/A

Filed: Herewith : Examiner: Unknown

Title: Lower Overhead Shared Cache : IBM CORPORATION
Invalidations : IP Law - Dept. T81/Bldg. 503
3039 Cornwallis Road
: Research Triangle Park, NC 27709

INFORMATION DISCLOSURE STATEMENT (IDS) UNDER 37 CFR 1.97

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The attached Form PTO-1449, and any attached foreign patent office search report, provides a listing of information which may be relevant to the subject application. This IDS is not intended as a representation that better art is not available, nor that the information provided is prior art.

This IDS is submitted under:

X 37 CFR 1.97(b) - No Fee.

37 CFR 1.97(c) - No Fee. Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application. This communication is dated _____, which is not more than 3 months prior to the mailing of this statement.

37 CFR 1.97(c) - Fee.

37 CFR 1.97(d) - Fee, Certification & Petition.

The Commissioner is authorized to charge payments of any associated fees required under 37 CFR 1.17(p) and (i) (1) to Deposit Account No. 09-0461 (IBM).

Respectfully submitted,

By: _____

Ronald A. D'Alessandro

Registration No. 42,456

Telephone No.: (518) 449-0044

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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | | | Application Number | |
| | | | | Filing Date | |
| | | | | First Named Inventor | Martin et al. |
| | | | | Art Unit | |
| | | | | Examiner Name | |
| Sheet | 1 | of | 2 | Attorney Docket Number | RSW920030299US1 |

| U.S. PATENT DOCUMENTS | | | | | |
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| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number-Kind Code ² (if known) | | | |
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| Examiner Signature | | Date Considered | |
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³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.
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| | | | | Filing Date | |
| | | | | First Named Inventor | Martin et al. |
| | | | | Group Art Unit | |
| | | | | Examiner Name | |
| | | | | Attorney Docket Number | RSW920030299US1 |
| Sheet | 2 | of | 2 | | |

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